IAEA INPRO School on Methodology, Tools and Analysis for Enhanced Nuclear Energy Sustainability

17th INPRO Dialogue Forum on Opportunities and Challenges in Small Modular Reactors

2-5 July 2019, Ulsan, Korea
Regional Trainings in 2019

• The First IAEA INPRO School on Methodology, Tools and Analysis for Enhanced Nuclear Energy Sustainability
  – 12-21 November 2019, Bangkok, Thailand
  – 20-25 participants from Southeast Asia
  – a pilot training activity integrating inputs from all INPRO Tasks
  – traditional face-to-face classes supported by e-learning materials and self-education modules at the IAEA Learning Management System (blended learning)

• Objectives:
  – to familiarize trainees with INPRO concepts and methodology as a tool to perform modelling, analysis and sustainability assessment of nuclear energy systems
  – to provide an overview and introductory training on the associated INPRO tools
The IAEA INPRO School

INPRO School Curriculum

Modelling of Nuclear Energy Systems (NES)
MESSAGE-NES

Economics of Nuclear Power
NEST

Comparative Evaluation of NES Alternatives
KIND-ET

Road-mapping for NES Deployment
ROADMAPS-ET

INPRO Methodology
NESA

Innovations

* The scope (combination) of INPRO topics for a “training/assistance upon request” is given for illustrative purposes only; the actual scope will depend on the requestor needs
Thank you!